

**System and Method for Information Assimilation and
Functionality Control Based on Positioning Information
Obtained by Impulse Radio Techniques**

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Abstract

A system and method for information assimilation and functionality control based on positioning information obtained by impulse radio techniques, which utilizes the position information and communication abilities inherent in 10 impulse radio technology to correlate position information of an entrant into a predetermined area with information about the entrant to accomplish a multitude of functionalities and assimilate information.

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